

## Year 5 Parent Information



### Spring Term 2024

Dear Parents and carers,

We hope you have had an enjoyable and relaxing Christmas break.

#### **General Information:**

Please ensure your child's uniform and PE kit are **clearly named**. Please ensure this is **black shorts and jogging bottoms, white t-shirt or polo shirt and a black jacket or jumper**. On your child's PE day, please ensure that earrings are removed for Health and Safety reasons or the children have tape in school.

**PE for each class will be on a Monday and a Tuesday.**

**On Tuesday, children will need to come into school wearing their PE kit.**

#### **Homework:**

Children are encouraged to read daily for at least 10 minutes and should record this in their reading record. Please sign in the reading record when you have read with your child.

Children are given spellings on a Friday and these will be tested on the following Friday. Please encourage your children to practice them daily. You can practise them in a number of different ways including look and cover and write, write them into sentences, or set a timer and see how many of one word they can write etc. Your children can also complete activities on EdShed to practice their spellings.

Children will be set activities to complete on TTRockstars and are encouraged to complete regular times table practice using this website.

We are encouraging the children to become more independent by following the 5Rs of readiness, resilience, resourcefulness, responsibility and reflectiveness, so please remind your child that it is their responsibility to do their homework and their reading records should be in school every day. Should you wish to complete reading, EdShed, spelling practice, or TTRockstars at school rather than at home, we are happy for them to attend Homework Club on a Monday or Thursday.

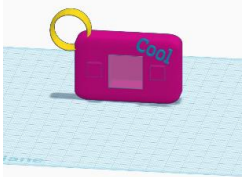


If you would like to discuss any aspect of this booklet or have any other concerns about your child, do not hesitate to come and see us.

Many thanks for your continued support.

Yours Sincerely

Miss Woodward and Mrs Roberts

Below are details of what your child will be learning in school during this term.

<p>During the first half term our Topic is:  <b>What is it like to live in the mountains and deserts?</b></p> <p>Date of any trips/visitors - We will be conducting a local field trip to Corringham town Centre to look at the human and physical features of their local area to compare to a town in the Alps.</p>	
<p><b>English</b></p> <p>We will be exploring legends and folklore, specifically focusing on fairy tales.          We will be writing sequels and prequels to an explored story and writing an ending.</p>	<p><b>Maths</b></p> <p>We will be learning about multiplication and division and learning to use formal written methods. We will also be finding fractions of amounts.</p>
<p><b>Design and Technology</b></p>  <p>We will be learning to program a navigation tool to produce a multifunctional device for trekkers. We will combine 3D virtual objects to form a complete product concept using 3D computer-aided design modelling software.</p>	<p><b>Geography</b></p>  <p>This half term we will be finding out about the Alps: where in the world they are, what the physical and human features of the Alps are and why people visit. After we have studied the Alps, we will be looking in to deserts and in particular where they are located, what a desert biome is like and what the physical features of a desert are.</p>
<p><b>P.E.</b></p> <p>We will be learning about counter balances and developing sequences involving these and apparatus. We will also be solving a range of problems where we will be developing our teamwork skills.</p>	<p><b>PSHE</b></p> <p>We will be learning about how we can respond when things go wrong.</p>
<p><b>Computing</b></p> <pre> ..... 011011001 01101110 0110 )0010 011011001 01101110 0110 )0011 01101111 01100101 0110 )0001 01110010 01111001 0010 )0100 01100010 01101001 0110 )0000 01100011 01101111 0110 )1110 01100001 01110010 0111 )0101 01100100 01100010 0110 .1001 00100000 01100011 0110 )1001 01101110 01100001 0111 )1111 01100101 01100100 0110 </pre> <p>This half term our focus is on data handling and we will be identifying how and why data is collected from space. We will be learning about binary code and we will be representing binary as text.</p>	<p><b>R.E.</b></p>  <p>We will investigate places of worship for the different faiths - Christianity, Hinduism and Judaism.</p>
<p><b>MFL</b></p> <p>We will be learning how to: ask and say what clothes you would like; give opinions about clothes; say what clothes you wear; and ask and talk about prices.</p>	

**During the second half term our Topic is:  
What did the Greeks ever do for us?**

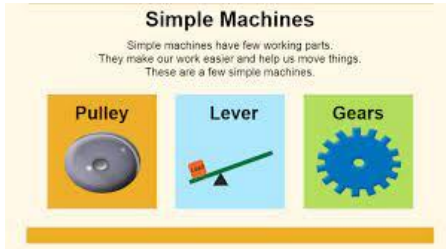
**English**

We will be exploring the them of power v. principle while we delve into two different books related to Ancient Greeks (an epic story and a mythical narrative). We will then use these stories to inspire our own writing.

**Maths**

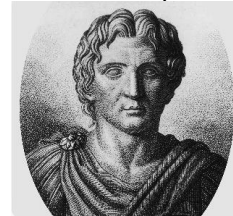
This half term we will be learning about decimals and percentages and comparing fractions, decimals and percentages. We will also be calculating the perimeter and area of rectilinear shapes and reading and interpreting line graphs.

**Science**



We will relook at forces and explore how mechanical tools can help reduce the force required to move an object (pullies, levers, gears).

**History**



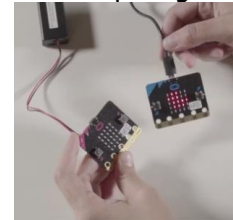
We will be learning about who the Greeks were and when they lived. We will be looking into their beliefs, how they were governed and how they gave us democracy.

**Art**



We will be investigating the built environment through drawing and printmaking, learning about the work of architect Zaha Hadid, creatively presenting research on artist Hundertwasser and exploring the symbolism of monument design.

**Computing**



This half term, we will be learning about micro:bits and use them to program an animation and a pedometer.

**P.E.**

We will be playing netball with a focus on passing and moving skills and applying these to game situations. We will also be exploring how we can create movements to represent a variety of different circus performers and putting these into a dance.

**Music**

We will be performing 'Elegy for the Arctic' by Ludovico Einaudi on keyboards in solo and ensemble contexts. We will be listening to music by Frederick Chopin and George Gershwin; naming the style/genre of music they composed; and identifying a similarity and difference using vocabulary related to dynamics, pitch, tempo/beat, duration, silence/rests, texture, timbre, harmony or accompaniment.

**PSHE**

We will be develop our understanding of how the media can influence us.

**R.E.**

We will continue to investigate places of worship for the different faiths - Christianity, Hinduism and Judaism.